

**NSDI Cooperative Agreements Program
Institution Building and Coordination Project**

**California Draft Geospatial Framework Plan
Interim Project Summary Report**

Agreement Number: 05HQAG0130

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Project Narrative

The goal for this project is to enhance organizational and institutional capacity to develop and share an integrated set of digital geospatial data resources that includes FGDC framework data and other datasets most critical to priority regional application development efforts within California by conducting interagency and public outreach and developing a California Geospatial Framework Draft Data Plan for the State. The product of these collaborations will be a “living” document that will evolve over time. The project is developing a comprehensive list of critical geospatial framework data, stakeholders, and sponsoring agencies; proposing data sharing actions and priorities; and conducting dialog forums on the plan, which will set the stage for operational collaboration and cost-sharing.

Summary of Project Activities

After a bid process that started in December 2005, CGIA retained Michael Baker Jr., Inc. (Baker) in March 2006 to conduct outreach workshops and compose the initial Draft Data Plan. Malcolm Adkins is Baker’s Project Manager responsible for the successful delivery of the Draft Geospatial Framework Plan. Baker led the development of workshop materials, worked with CGIA to lock in workshop locations, and is leading the six workshops. He is communicating with CGIA to present individual workshop findings and direct the packaging of findings into a final published plan. Julia Griswold is Baker’s Project Associate and has assimilated all the educational information, handles all workshop logistics, captures workshop participant feedback, researches potential statewide data sources, and integrates the findings into workshop summaries and the draft plan.

The California Geospatial Framework Draft Data Plan will be drafted after the results of six outreach workshops throughout the state have solicited feedback from local, regional, state, federal, and private interests.

Project Accomplishments

To date, five outreach workshops have been held, in Santa Barbara, Sacramento, Bakersfield, Oakland, and Los Angeles. In the first part of the workshops, national and state initiatives for spatial data coordination were presented to the participants and the NSDI framework themes were introduced. Participants were asked to allocate five votes each among the framework themes that they would like to have available for the entire state. In the second part of the workshops, input was solicited from participants on the uses and potential sources for framework data themes that received the most votes. Summary reports were produced for each workshop, including charts of the voting results and notes collected from the participant input. Workshops have also helped to identify existing and potential sources for statewide framework datasets. One last workshop is scheduled to be conducted in Redding to complete the statewide workshop outreach.

All workshop marketing materials and Summary Reports are available on the CGIA web site at: <http://www.cgia.org/geospatial-draftplan.htm>.

Next Steps

The California Geospatial Framework Draft Data Plan will summarize the participant input from all of the workshops, in addition to further research of sources noted by participants and through independent research. The core framework data themes—cadastral, geodetic control, hydrography, orthoimagery, transportation, governmental units, and elevation—will be described in detail, including their uses, sources, and status. Five to seven of the most popular California-centric framework themes will also be described in detail. The final report will also describe:

- the state of regional coordination, how has it changed as a result of this project
- the regional scope, the types and applications of data covered by this project
- the best practices that lead to success and practices found that do not

The next phase of the project after the report is completed will involve the California GIS Council's efforts to continue the process of creating a California geospatial framework data plan. Legislation may be needed to create a policy framework that facilitates regional collaboration on developing geospatial framework data and sharing the dataset once they are created. A special challenge will be to obtain funding from state and federal sources that integrates with regional, county, and city funding sources to sustain on-going development and maintenance of geospatial framework datasets.